

MOSEY, PATTERSON &amp;

Attorney's Docket No SFEI/0016**Combined Declaration and Power of Attorney**

As a below named inventor, I hereby declare that:

This declaration is of the following type:

☐ original ☐ supplemental☒ national stage of PCT☐ divisional ☐ continuation ☐ continuation-in-part

My residence, post office address and citizenship are as stated next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD OF MANUFACTURING SEMICONDUCTOR DEVEICE**

the specification of which

☐ is attached hereto.

☒ was filed on November 7, 2001  
as United States Application Serial Number 10/030525 and,  
was amended on \_\_\_\_\_ (if applicable).

☒ was filed on May 2, 2000  
as PCT International Application Number PCT/JP00/02914 and,  
was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

**PRIOR FOREIGN APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(a)**

Application Number	Country	Date of Filing (Day/Month/Year)	Priority Claimed Under 35 USC 119
<u>P1999-127688</u>	<u>Japan</u>	<u>07 / May / 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS  
DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number or Customer Number)

Raymond R. Moser, Jr. Registration No. 34,682  
 B. Todd Patterson Registration No. 37,906  
 Keith M. Tackett Registration No. 32,008  
 Douglas H. Elliot Registration No. 32,982  
 W. Bruce Patterson Registration No. 34,102  
 Phong D. Nguyen Registration No. 43,833

Send Correspondence to:

MOSEY, PATTERSON & SHERIDAN, L.L.P.

3040 POST OAK BOULEVARD SUITE 1500  
HOUSTON, TEXAS 77056

Direct Telephone Calls to: W. Bruce Patterson at telephone number 713-623-4844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

100

Full Name of sole or first inventor <b>Naoki TAMITANI</b>	
Inventor's signature <i>Naoki Tamitani</i>	Date July 5, 2002
Residence Shinagawa-ku, Tokyo, Japan <i>Jpf</i>	
Citizenship Japan	
Post office address c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

100

Full Name second joint inventor, if any <b>Rie KOGURE</b>	
Second inventor's signature <i>Rie Kogure</i>	Date July 5, 2002
Residence Shinagawa-ku, Tokyo, Japan <i>Jpf</i>	
Citizenship Japan	
Post office address c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

300

Full Name third joint inventor, if any <b>Yuji TAKAOKA</b>	
Third inventor's signature <i>Yuji Takaoka</i>	Date July 5, 2002
Residence Shinagawa-ku, Tokyo, Japan <i>Jpf</i>	
Citizenship Japan	
Post office address c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

400

Full Name fourth joint inventor, if any <b>Seayoul PARK</b>	
Fourth inventor's signature	Date
Residence Narita-shi, Chiba, Japan <i>Jpf</i>	
Citizenship Korea (South)	
Post office address c/o Applied Materials Japan, Inc. 14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

5th

Full Name fifth joint inventor, if any <b>Yasushi TAKAKURA</b>	
Fifth inventor's signature	Date
Residence Narita-shi, Chiba, Japan JP	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc., 14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

6th

Full Name sixth joint inventor, if any <b>Hideyuki YAMAUCHI</b>	
Sixth inventor's signature	Date
Residence Narita-shi, Chiba, Japan JP	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc., 14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

MOSER, PATTERSON &amp;

Attorney's Docket No.

SOE I/0016**Combined Declaration and Power of Attorney**

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**PRIOR FOREIGN APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(a)**

Application Number	Country	Date of Filing (Day/Month/Year)	Priority Claimed Under 35 USC 119
<u>P1999-127688</u>	<u>Japan</u>	<u>07 / May / 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

**PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)**

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)

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**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS  
DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120**

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number or Customer Number)

Raymond R. Moser, Jr.	Registration No. 34,682
B. Todd Patterson	Registration No. 37,906
Keith M. Tackett	Registration No. 32,008
Douglas H. Elliot	Registration No. 32,982
W. Bruce Patterson	Registration No. 34,102
Phong D. Nguyen	Registration No. 43,833

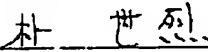
Send Correspondence to:

**MOSER, PATTERSON & SHERIDAN, L.L.P.**

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HOUSTON, TEXAS 77056

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Full Name of sole or first inventor <b>Naoki TAMITANI</b>	
Inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	
Full Name second joint inventor, if any <b>Rie KOGURE</b>	
Second inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	
Full Name third joint inventor, if any <b>Yuji TAKAOKA</b>	
Third inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	
Full Name fourth joint inventor, if any <b>Seayoul PARK</b>	
Fourth inventor's signature 	Date July 8, 2002
Residence <del>Shinagawa-ku, Tokyo, Japan</del> Blk 27, Hazel Park Terrace #09-03, Singapore 678949	
Citizenship Korea (South)	
Post office address <del>c/o Applied Materials Japan, Inc.</del> <del>1-3-3 Shinjuku</del> <del>1-3-3 Shinjuku, Chiyoda-ku, Tokyo 162-8505 Japan</del> c/o Applied Materials South-East Asia Pte. Ltd 200 Pandan Loop #08-01/04, Pantech 21 Computer Center, Singapore 128388	

Full Name fifth joint inventor, if any <b>Yasushi TAKAKURA</b>	
Fifth inventor's signature	Date
Residence Narita-shi, Chiba, Japan	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc.  14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

Full Name sixth joint inventor, if any <b>Hideyuki YAMAUCHI</b>	
Sixth inventor's signature	Date
Residence Narita-shi, Chiba, Japan	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc.  14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	



MOSER, PATTERSON &amp;

Attorney's Docket No SEE/10016**Combined Declaration and Power of Attorney**

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Application Number	Country	Date of Filing (Day/Month/Year)	Priority Claimed Under 35 USC 119
<u>P1999-127688</u>	<u>Japan</u>	<u>07 / May / 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

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DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120**

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Inventor's signature	Date
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Citizenship Japan	
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Full Name second joint inventor, if any <b>Rie KOGURE</b>	
Second inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

Full Name third joint inventor, if any <b>Yuji TAKAOKA</b>	
Third inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

Full Name fourth joint inventor, if any <b>Seayoul PARK</b>	
Fourth inventor's signature	Date
Residence Narita-shi, Chiba, Japan	
Citizenship Korea (South)	
Post office address c/o Applied Materials Japan, Inc.  14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

Full Name fifth joint inventor, if any <b>Yasushi TAKAKURA</b>	
Fifth inventor's signature 	Date July 8, 2002
Residence Narita-shi, Chiba, Japan	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc.,  14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

Full Name sixth joint inventor, if any <b>Hideyuki YAMAUCHI</b>	
Sixth inventor's signature	Date
Residence Narita-shi, Chiba, Japan	
Citizenship Japan	
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Inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

Full Name second joint Inventor, if any <b>Rie KOGURE</b>	
Second inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

Full Name third joint inventor, if any <b>Yuji TAKAOKA</b>	
Third inventor's signature	Date
Residence Shinagawa-ku, Tokyo, Japan	
Citizenship Japan	
Post office address c/o SONY CORPORATION,  7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan	

Full Name fourth joint Inventor, if any <b>Seayoul PARK</b>	
Fourth inventor's signature	Date
Residence Narita-shi, Chiba, Japan	
Citizenship Korea (South)	
Post office address c/o Applied Materials Japan, Inc.  14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

Full Name fifth joint inventor, if any <b>Yasushi TAKAKURA</b>	
Fifth inventor's signature	Date
Residence Narita-shi, Chiba, Japan	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc., 14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	

Full Name sixth joint inventor, if any <b>Hideyuki YAMAUCHI</b>	
Sixth inventor's signature <i>Hideyuki Yamauchi</i>	Date July 8, 2002
Residence Narita-shi, Chiba, Japan	
Citizenship Japan	
Post office address c/o Applied Materials Japan, Inc., 14-3, Shinizumi, Narita-shi, Chiba 286-8516 Japan	